

08/18/03

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Supersedes. dated 7/20/99, 1/26/00, 7/5/00, 7/21/2000, 8/19/02, 10/02/02, 03/21/03 & 05/05/03

S U P P L E M E N T A L S P E C I F I C A T I O N
AMENDMENT TO SECTION 698 -- FIELD FACILITIES

Add to 2.2.1:**Computer Equipment
and Accessories:**

The computer system and accessories to be supplied shall be as listed below or an approved equal. The computer system shall be made fully operational (all components, expansion slots, ports, software, etc. installed), in the field office by representatives of the Contractor with connection made to the Bureau of Construction in Concord via modem. Except for initial mobilization payment, no contractual payments will be processed until the computer is operational.

Minimum Computer Unit:

- 100% IBM Compatible, PCI Bus and Video Architecture
- Microprocessor Intel Pentium III or higher.
- Minimum 512 KB Cache RAM.
- Clock Speed: Minimum 866 MHz.
- Memory: 512 MB RAM minimum.
- Ports: 1 - Parallel Port, 2 - Serial Ports (both with 25 pin connectors).
- 101 Enhanced Keyboard.
- Floppy Disks: 1 - 1.44 MB, 3-1/2" Drive with controller, designated as A-drive.
- Hard Disk: 20 GB minimum.
- 17" (16" minimum diagonal view area) Monitor Color SVGA: 1024 X 768 graphics minimum resolution, 0.28 mm dp or sharper, non-interlaced and 32 bit PCI controller card with 2 MB RAM minimum. Must be set to 800 X 600 screen resolution.
- CDRW drive, must be Windows XP compatible, with a minimum of 10 CD-RPW diskettes. .
- Mouse with pad and connecting cable.

Printer Unit:

- HP Laser Jet 1200 series.
- 15 Ft. Long Interface Cable, (Parallel Port)
- Replacement Toner Cartridge(s) as required, minimum of 1 spare on hand at all times.

Modem/Communications:

- 56 K minimum flex External or Internal Fax Modem, must support both V.90 and v.92 standards.
- Unlimited-hours dial-up internet account. The Internet service provider must provide a connection speed of at least 56K.
- Line spike protector for phone line.

Software:

- MS Windows XP, Professional Version.
- Microsoft Office XP, Professional Version.
- LapLink Everywhere Deluxe, including most recent upgrades via Internet, upon installation.
- Symantec WinFax Pro, version 10.0 or higher.
- Backup software, Novosoft HandyBackup v. 3.9 or higher.
- LapLink Gold, including most recent upgrades via Internet, upon installation.
- Acrobat Reader, v. 5.0 or higher.

- Virus scan software, must be able to handle 32-bit filenames and provide active protection. Updates shall be provided at least every 3 months.

Note: All software shall be installed at setup. If the specified version of the software product is no longer available, the version that supersedes it (as recommended by the manufacturer) may be used instead.

Accessories:

- Surge Protector: 15 Amps, six outlets with circuit breaker control and spike protection.
- Plastic dust covers for the computer printer and keyboard.
- Storage Disks: 3-1/2" High density diskettes with reinforcing ring, as required, 20 minimum.
- Diskette Storage Containers: 1 - 50 disk capacity (for 3-1/2" size).
- Printer Paper: 8-1/2" X 11" cut sheets and 8-1/2" X 14" cut sheets, 2 reams of each type, to be maintained.
- Computer workstation unit: approximately 6 feet long with chair and static guard mats.